## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leonard Forbes

Title:

THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL FORMED BY

CRYSTAL MODIFICAT

Docket No.:

1303.042US1

Filed:

January 17, 2002

Examiner:

Robert M Kunemund

Serial No.: 10/053,003

Due Date: December 23, 2004

Group Art Unit: 1765

## Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\underline{X}$  A return postcard.

 $\underline{X}$  Amendment and Response Under 37 CFR 1.111 (14 Pages).

X A Communication Concerning Related Applications (1 pg.).

 $\underline{X}$  A check in the amount of \$550.00 to cover the fee for additional claims as calculated below.

If not provided for in a separate paper filed herewith, If an additional fee is required due to changes to the claims, the fee has been calculated as follows:

	- * * · · · · · · · · · · · · · · · · ·		CLAIMS AS	AMENDED		
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Present Extra	Rate	, Fee
TOTAL CLAIMS	58	-	51	7	x 50.00 =	\$350.00
INDEPENDENT CLAIMS	8		7	1	x 200.00 =	\$200.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED						\$0.00
TOTAL						\$550.00

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Viet V. Tong Reg. No. 45,416

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>21</u> day of December, 2004.

Nama

Signature Loca Lol

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/053,00

**PATENT** 

## STATES PATENT AND TRADEMARK OFFICE

Applicant:

Leonard Forbes

Examiner: Robert M. Kunemund

Serial No.:

10/053,003

Group Art Unit: 1765

Filed:

January 17, 2002

Docket: 1303.042US1

Title:

THREE-DIMENSIONAL COMPLETE BANDGAP PHOTONIC CRYSTAL

FORMED BY CRYSTAL MODIFICATION

## **COMMUNICATION CONCERNING RELATED APPLICATION(S)**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

Serial/Patent No. Filing Date

Attorney Docket

Title

December 7, 2004

1303.034US2

THREE-DIMENSIONAL PHOTONIC CRYSTAL WAVEGUIDE STRUCTURE

AND METHOD

Respectfully submitted,

LEONARD FORBES

By Applicant's Representatives,

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Date 12/21/04

Viet V. Tong

Reg. No. 45,416

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21 day of December, 2004.